



# 2012 COOP/COG Statewide Exercise Overview





#### Overview

- Building on Nov 2011 IND Exercise Scenario
- Complete traditional communications failure
  - No landlines, cell phones, internet, email, etc
  - Handheld radios and satellite only method
- How will agencies function with loss of communications?





## Overarching Objectives

- Reestablish interagency communications
- Communicate with other state agencies
- Communicate with State Emergency Operations Center (SEOC)
- Resume essential functions and services
- Restore IT/data functions





## Specific Questions to be Addressed

- How can we contact our state agency partners?
- How can our state agency partners contact each other?
- How can we get radios into the hands of those who need them?
- How can we be sure we're all communicating on the same channel/frequency?
- Can we continue our essential function by way of radio only?





## Specific Communications Objectives

- Provide radios to State agencies without radios
- Test APS 800 MHz system
- Test amateur radio RACES
- Test National Interoperability Field
   Operations Guide (NIFOG) frequencies
- Test AIRS as a "go to" system during a disaster





#### Communications Plan

- Command channel AIRS 1
- Tactical channels choice
- If no choice NCS will request move from command channel to a NIFOG tactical channel





### Noted Areas of Improvement

- Integrate Tribal Communication with AIRS, DRN, 800MHZ communications systems
- Research integration with military radio nets
- Plan for communication with Private Sector Partners and VOADS via radio
- Need display of current comm capabilities





#### **Additional Comments**

- Amateur radio voice/data multiple bands –
   RACES operators all worked well
- DEMA Radio Network (AZNG) all worked well
- AIRS-1 worked well
- AIRS-1: Not so well for ADEM





#### AIRS

- Shultz Flood AIRS 2
- Wallow Fire AIRS 4
- Monument Fire AIRS 5
- All worked well





## Preliminary Recommendations

- ADEM: use 800 MHz System
- Identify NCS = Dispatch
- Training: Use of AIRS PSIC
- Dispatch: To deconflict
- COMLs should learn AIRS
- Expand data communications by radio